IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

policants:

Adams et al.

Group:

Confirm. No.: 7551 2634

erial No: Filed:

09/302,859 April 30, 1999

Examiner:

Kim, Kevin

For:

FILTER SYSTEM WITH REDUCED

Docket No:

AD-200J

SWITCH THERMAL NOISE AND A $\Sigma\Delta$ MODULATOR USING SUCH A FILTER

Mail Stop AF

Commissioner for Patents

JUL 0 6 2004

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service via first class mail in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on June 29, 2004

nne D. Janis

PETITION FOR EXTENSION OF TIME WITHIN THE FIRST MONTH

Applicants respectfully petition that they be granted an extension of time within the first month, until July 18, 2004, in accordance with 37 CFR §1.136(a), and §1.17(a)(1), to file a Response to the Final Office Action mailed March 18, 2004 in the subject application. Our check in the amount of \$110.00 is enclosed for the fee for a large entity to obtain this extension.

If for any reason this Petition is found to be incomplete, or if at any time it appears that a telephone conference with counsel would help advance prosecution, please telephone the undersigned or his associates, collect in Waltham, Massachusetts at (781) 890-5678.

07/02/2004 AWDNDAF1 00000092 09302859

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Respectfully submitted,

Reg. No. 43,007

AD-200J DP:wj